

RECEIVED  
CENTRAL FAX CENTER

; 5167424366

# 1 / 8

OCT 05 2005

400 Garden City Plaza - Suite 300  
Garden City, New York 11530  
(516) 742-4343 - Telephone  
(516) 742-4366 - Facsimile  
e-mail: Intprop@ssmp.com

**SCULLY, SCOTT, MURPHY  
& PRESSER****Fax**

<b>To:</b> Examiner Fernando L. Toledo Art Unit:2823	<b>From:</b> Leslie S. Szivos
<b>Fax:</b> 571-273-8300	<b>Pages:</b> 8 pages including fax cover
<b>Phone:</b>	<b>Date:</b> 10/5/2005
<b>Re:</b> Hussein I. Hanafi et al. U.S. Patent Appln. No. 10/659,949 Docket: YOR920020182US2 (15790A)	<b>CC:</b>

☒ **Urgent**   ☐ **For Review**   ☐ **Please Comment**   ☐ **Please Reply**   ☐ **Please Recycle**

**PATENT OFFICE DATE STAMP WILL ACKNOWLEDGE RECEIPT OF:**

1. Transmittal of Information Disclosure Statement (in duplicate)
2. Information Disclosure Statement (w/Form PTO-1449)
3. Certificate of transmission by facsimile dated October 5, 2005
5. Authorization to charge IBM deposit account

If you have any questions concerning this facsimile please contact Vivian Henriquez at 516-742-4343.  
Thank you

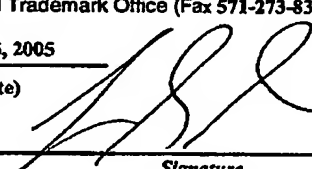
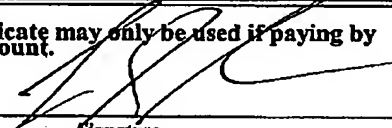
**CONFIDENTIALITY:** The documents accompanying this facsimile transmission may contain information which is either confidential or legally privileged and is intended only for the authorized use of the individual or entity named above without right or publication or republication, dissemination or disclosure except as expressly set forth or established by course of dealing. All rights are reserved. If you are not the intended recipient, you are hereby notified that any disclosure, copying, distribution or use of the contents of this facsimile is prohibited. If you received this transmission in error, please notify us immediately by telephone to arrange for return of the documents.

OCT 05 2005

<b>TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT</b> (Under 37 CFR 1.97(b) or 1.97(c))				Docket No. <b>YOR920020182US2</b>	
In Re Application Of: <b>Hussein L. Hanafi et al.</b>					
Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/659,949	September 11, 2003	Fernando L. Toledo	23389	2823	5877
Title: <b>LOW RESISTANCE T-GATE MOSFET DEVICE USING A DAMASCENE GATE PROCESS AND AN INNOVATION OXIDE REMOVAL ETCH</b>					
Address to: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450					
<b>37 CFR 1.97(b)</b>					
1. <input checked="" type="checkbox"/> The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.					
<b>37 CFR 1.97(c)</b>					
2. <input type="checkbox"/> The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:					
<input type="checkbox"/> the statement specified in 37 CFR 1.97(e);					
<b>OR</b>					
<input type="checkbox"/> the fee set forth in 37 CFR 1.17(p).					

P10A/REV05

OCT 05 2005

<b>TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT</b> (Under 37 CFR 1.97(b) or 1.97(c))					Docket No. <b>YOR920020182US2</b>	
In Re Application of: <b>Hussein L. Hanafi et al.</b>						
Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.	
10/659,949	September 11, 2003	Fernando L. Toledo	23389	2823	5877	
Title: <b>LOW RESISTANCE T-GATE MOSFET DEVICE USING A DAMASCENE GATE PROCESS AND AN INNOVATION OXIDE REMOVAL ETCH</b>						
<b>Payment of Fee</b> (Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))						
<input type="checkbox"/> A check in the amount of _____ is attached. <input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. <b>50/0510/IBM</b> as described below.						
<input type="checkbox"/> Charge the amount of _____ <input checked="" type="checkbox"/> Credit any overpayment. <input checked="" type="checkbox"/> Charge any additional fee required.						
<input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached. <b>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</b>						
<b>Certificate of Transmission by Facsimile*</b> I certify that this document and authorization to charge deposit account is being facsimile transmitted to the United States Patent and Trademark Office (Fax 571-273-8300) October 5, 2005 (Date)  Signature Leslie S. Szivos, Ph.D. Typed or Printed Name of Person Signing Certificate				<b>Certificate of Mailing by First Class Mail</b> I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" (37 CFR 1.9(a)) on _____ (Date) _____ Signature of Person Mailing Correspondence _____ Typed or Printed Name of Person Mailing Certificate		
*This certificate may only be used if paying by deposit account.  Signature						
Dated: <b>October 5, 2005</b>						
<b>Leslie S. Szivos, Ph.D.</b> <b>Registration No. 39,394</b> <b>SCULLY, SCOTT, MURPHY &amp; PRESSER</b> <b>400 Garden City Plaza - Suite 300</b> <b>Garden City, New York 11530</b>						
cc:						


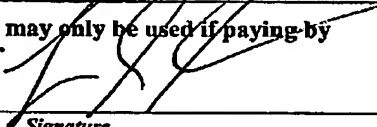
P10A/REV05

OCT 05 2005

<b>TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT</b> (Under 37 CFR 1.97(b) or 1.97(c))					Docket No. <b>YOR920020182US2</b>	
In Re Application Of: <b>Hussein L Hanafi et al.</b>						
Application No. <b>10/659,949</b>	Filing Date <b>September 11, 2003</b>	Examiner <b>Fernando L. Toledo</b>	Customer No. <b>23389</b>	Group Art Unit <b>2823</b>	Confirmation No. <b>5877</b>	
Title: <b>LOW RESISTANCE T-GATE MOSFET DEVICE USING A DAMASCENE GATE PROCESS AND AN INNOVATION OXIDE REMOVAL ETCH</b>						
Address to: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450						
<b>37 CFR 1.97(b)</b>						
1. <input checked="" type="checkbox"/> The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.						
<b>37 CFR 1.97(c)</b>						
2. <input type="checkbox"/> The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:						
<input type="checkbox"/> the statement specified in 37 CFR 1.97(e);						
<b>OR</b>						
<input type="checkbox"/> the fee set forth in 37 CFR 1.17(p).						

P10A/REV05

OCT 05 2005

<b>TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT</b> (Under 37 CFR 1.97(b) or 1.97(c))					Docket No. <b>YOR920020182US2</b>	
In Re Application of: <b>Hussein I. Hanafi et al.</b>						
Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.	
10/659,949	September 11, 2003	Fernando L. Toledo	23389	2823	5877	
Title: <b>LOW RESISTANCE T-GATE MOSFET DEVICE USING A DAMASCENE GATE PROCESS AND AN INNOVATION OXIDE REMOVAL ETCH</b>						
<b>Payment of Fee</b> (Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))						
<input type="checkbox"/> A check in the amount of _____ is attached. <input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. <b>50/0510/IBM</b> as described below. <input type="checkbox"/> Charge the amount of _____ <input checked="" type="checkbox"/> Credit any overpayment. <input checked="" type="checkbox"/> Charge any additional fee required. <input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.						
<b>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</b>						
<b>Certificate of Transmission by Facsimile*</b> I certify that this document and authorization to charge deposit account is being facsimile transmitted to the United States Patent and Trademark Office (Fax 571-273-8300) _____ (Date)  _____ Signature Leslie S. Szivos, Ph.D. _____ Typed or Printed Name of Person Signing Certificate				<b>Certificate of Mailing by First Class Mail</b> I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on _____ _____ (Date) _____ Signature of Person Mailing Correspondence _____ Typed or Printed Name of Person Mailing Certificate		
*This certificate may only be used if paying by deposit account.  _____ Signature				Dated: <b>October 5, 2005</b>		
<b>Leslie S. Szivos, Ph.D.</b> <b>Registration No. 39,394</b> <b>SCULLY, SCOTT, MURPHY &amp; PRESSER</b> <b>400 Garden City Plaza - Suite 300</b> <b>Garden City, New York 11530</b>						
CC:						

P10A/REV05

OCT 05 2005

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE****Applicant(s):** Hussein I. Hanafi et al.**Examiner:** Fernando L. Toledo**Serial No:** 10/659,949**Art Unit:** 2823**Filed:** September 11, 2003**Docket:** YOR920020182US2 (15790A)**For:** LOW RESISTANCE T-GATE MOSFET  
DEVICE USING A DAMASCENE GATE  
PROCESS AND AN INNOVATION  
OXIDE REMOVAL ETCH**Dated:** October 5, 2005**Confirmation No. 5877**Mailstop Amendment  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450**INFORMATION DISCLOSURE STATEMENT**

Sir:

In accordance with 37 C.F.R. §§ 1.97 and 1.98, it is requested that the following references, which are also listed on the attached Form PTO-1449, be made of record in the above-identified case.

1. United States Patent 6,271,094 B1, dated August 7, 2001, issued to Boyd et al.

**CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on October 5, 2005


**Dated:** October 5, 2005  
\_\_\_\_\_  
Leslie S. Szivos, Ph.D.

G:\lbm\105\15790A\Amend\15790A.id2.doc

Consideration of this Information Disclosure Statement is respectfully requested, since the art provided may be material to the examination of the present application as defined under 37 C.F.R. §1.56.

Inasmuch as this Information Disclosure Statement is being submitted in accordance with the schedule set out in 37 C.F.R. § 1.97(b), no statement or fee is required.

Respectfully submitted,



Leslie S. Szivos  
Registration No. 39,394

Scully, Scott, Murphy & Presser  
400 Garden City Plaza – Suite 300  
Garden City, New York 11530  
(516) 742-4343

LSS:vh

<b>INFORMATION DISCLOSURE CITATION</b> <i>(Use several sheets if necessary)</i>				Docket Number (Optional) <b>YOR920020182US2 (15790A)</b>		Application Number <b>10/659,949</b>		
				Applicant(s) <b>Hussein I. Hanafi et al.</b>				
				Filing Date <b>September 11, 2003</b>		Group Art Unit <b>2823</b>		
<b>U.S. PATENT DOCUMENTS</b>								
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
		6,271,094 B1	8/7/2001	Boyd et al.				
<b>U.S. PATENT APPLICATION PUBLICATIONS</b>								
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
<b>FOREIGN PATENT DOCUMENTS</b>								
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
<b>OTHER DOCUMENTS</b> <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>								
EXAMINER				DATE CONSIDERED				
<b>EXAMINER:</b> Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								